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04 OCT 2004

DCT	For receiving Office use only				
PCT					
	International Application No.				
REQUEST					
TOTAL COLOR	International Filing Date				
The undersigned requests that the present					
international application be processed according to the Patent Cooperation Treaty.	Name of receiving Office and "PCT International Application"				
	Applicant's or agent's file reference (if desired) (12 characters maximum) SCar020190WO				
Box No. I TITLE OF INVENTION ENABLING A CONTENT PROVIDER INITIATE	D CONTENT DELIVERY				
Box No. II APPLICANT This perso	n is also inventor				
Name and address: (Family name followed by given name; for a legal ent The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of residen	the address indicated in this				
NOKIA CORPORATION	Facsimile No.				
Keilalahdentie 4	Teleprinter No.				
FI -'02150 Espoo Finland	Applicant's registration No. with the Office				
State (that is, country) of nationality:	State (that is, country) of residence:				
	ed States except the United States the States indicated in States of America of America only the Supplemental Box				
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	THER) INVENTOR(S)				
Name and address: (Family name followed by given name; for a legal en The address must include postal code and name of country. The country of Box is the applicant's State (that is, country) of residence if no State of residence SÖDERBACKA, Lauri Aarnivalkeantie 5 B 26 FI - 02100 Espoo	applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.)				
Finland	Applicant's registration No. with the Office				
State (that is, country) of nationality:	State (that is, country) of residence:				
This person is applicant all designated for the purposes of:	ed States except States of America the United States of Lates indicated in the Supplemental Box				
Further applicants and/or (further) inventors are indicated	on a continuation sheet.				
Box No. IV AGENT OR COMMON REPRESENTATIVE	E; OR ADDRESS FOR CORRESPONDENCE				
The person identified below is hereby/has been appointed to act of the applicant(s) before the competent International Authoritie					
Name and address: (Family name followed by given name; for a legal en. The address must include postal code and name of c	+49 211 90 49 00				
COHAUSZ & FLORACK	Facsimile No. +49 211 90 49 049				
SCHIPPAN, Ralph Kanzlerstraße 8a 40472 Düsseldorf	Teleprinter No.				
Deutschland	Agent's registration No. with the Office				
Address for correspondence: Mark this check-box where	e no agent or common representative is/has been appointed and the				

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Sheet	Nο	

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)						
If none of the following sub-boxes is used, this sheet should not be included in the request.						
Name and address: (Family name followed by given name; for a legal entity, The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	This person is: applicant only					
WARSTA, Ville		applicant and inventor				
Pietarinkatu 15 B 65		inventor only (If this check-box is marked, do not fill in below.)				
FI - 00140 Helsinki Finland		Applicant's registration No. with the Office				
State (that is, country) of nationality:	State (that is, country,) of residence:				
This person is applicant all designated all designated for the purposes of:	States except es of America	the United States the States indicated in the Supplemental Box				
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office				
State (that is, country) of nationality:	State (that is, country	of residence:				
This person is applicant for the purposes of: all designated the United States all designated the United States	States except tes of America	the United States of America only the States indicated in the Supplemental Box				
Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office						
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This person is applicant all designated for the purposes of:	States except ttes of America	the United States of America only the States indicated in the Supplemental Box				
Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office						
State (that is, country) of nationality: State (that is, country) of residence:						
This person is applicant all designated all designated States except the United States the States indicated in the Purposes of: all designated in the United States of America only the Supplemental Box						
Further applicants and/or (further) inventors are indicated on another continuation sheet.						

Box No.	. V DESIGNATION OF STATES	; 	M	fark the applicable check-boxes below	v; at	leasi	t one must be marked.	
The follo	lowing designations are hereby made	undo	er Ri	ule 4.9(a):				
Region	nal Patent							
⊠ AP	ARIPO Patent: GH Ghana, G. SL Sierra Leone, SZ Swaziland, TZ a Contracting State of the Harare Pro	Z Uni	ited l	Republic of Tanzania, UG Uganda,	V M ZW	alaw Zimi	i, MZ Mozambique, SD Sudan, babwe, and any other State which is	
₩ EA	EA Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT							
⊠ EP								
⊠ OA	OAPI Patent: BF Burkina Faso, I GA Gabon, GN Guinea, GW Guine other State which is a member State	BJ B a-Bi of O	Benin issau DAPI		er, S (if otl	SN Se her ki	enegal, TD Chad, TG Togo, and any ind of protection or treatment desired,	
Nation:	al Patent (if other kind of protection							
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Check-be	poxes below reserved for designating S	State	es wł	hich have become party to the PCT :	after	issu	ance of this sheet:	
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<u> </u>		<u> </u>		····· <u>·····</u>				
Precauti	ionary Designation Statement: In	addit	ition	to the designations made above, the	app	lican	nt also makes under Rule 4.9(b) all	
other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the								
applicant	it at the expiration of that time limit. (Conf	irma	ition (including fees) must reach the re	ceivi	ing O	fice within the 15-month time limit.)	

Sheet N	J.		Δ		
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Box No. VI PRIORITY CLAIM							
The priority of the following	earlier application(s) is herel	by claimed:					
Filing date	Number of earlier application	is:					
of earlier application (day/month/year)	of eartier application	national application: country	regional application:* regional Office	international application: receiving Office			
item (1)							
item (2)							
item (3)							
item (4)							
item (5)		·					
Further priority claims	are indicated in the Suppleme	ental Box.	,	•			
	ested to prepare and transmit filed with the Office which for			receiving Office) identified			
all items item ((1) item (2)	item (3) item	(4)	other, see Supplemental Box			
* Where the earlier application Industrial Property or one M	on is an ARIPO application, i Tember of the World Trade Oi	ndicate at least one country rganization for which that c	v party to the Paris Conve earlier application was fi	ention for the Protection of led (Rule 4.10(b)(ii)):			
	TOWN OF THE WAY OF THE						
Box No. VII INTERNAT	FIONAL SEARCHING AU	THORITY					
1	arching Authority (ISA) (if is the Authority chosen; the two	two or more International S 5-letter code may be used):	Searching Authorities are	competent to carry out the			
ISA /							
International Searching Auth	Request to use results of earlier search; reference to that search (if an earlier search has been carried out by or requested from the International Searching Authority):						
Date (day/month/year)	Numl	ber Cour	ntry (or regional Office)				
Box No. VIII DECLARATIONS							
	are contained in Boxes Nos. ate in the right column the nur			Number of declarations			
Box No. VIII (i)	Declaration as to the identity of the inventor :						
Box No. VIII (ii) Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent:							
Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application:							
Box No. VIII (iv) Declaration of inventorship (only for the purposes of the designation of the United States of America):							
Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty:							

Sheet No.	5

Box No. IX CHECK LIST;	Box No. IX CHECK LIST; LANGUAGE OF FILING						
This international application cor (a) the following number of sheets in paper form:	ntains:	item(s) right co	ernational application is accompanied by the following (mark the applicable check-boxes below and indicate in lumn the number of each item): fee calculation sheet	g Number of items			
request (including declaration sheets)	: 5		original separate power of attorney				
description (excluding			original general power of attorney	•			
sequence listing part)	: 25		copy of general power of attorney; reference number,	•			
claims	: 7 : 1	7. 🗀	if any:				
abstract drawings	: 2	5. 🔲	statement explaining lack of signature	:			
Sub-total number of sheets	40	6. 🗆	priority document(s) identified in Box No. VI as item(s):	:			
sequence listing part of description (actual number of sheets if filed in paper		7.	translation of international application into (language):				
form, whether or not also filed in computer readable form; see (b) below)		8. 🗖	separate indications concerning deposited microorgan or other biological material	nism :			
Total number of sheets	: 40	9. 🗆	sequence listing in computer readable form (indicate a and number of carriers (diskette, CD-ROM, CD-R or of the computer of carriers).	lso type other))			
(b) sequence listing part of descriction computer readable form	ription filed in		(i) copy submitted for the purposes of internation under Rule 13ter only (and not as part of the	al search			
(i) only (under Section 8	801(a)(i))		international application) (ii) (only where check-box (b)(i) or (b)(ii) is mark.	: ed in left			
(ii) in addition to being f form (under Section	801(a)(ii))		column) additional copies including, where ap the copy for the purposes of international search	plicable,			
Type and number of carrier CD-ROM, CD-R or other) on			Rule 13 <i>ter</i> (iii) together with relevant statement as to the iden	i Her			
sequence listing part is contain copies to be indicated under it	ned (additional		of the copy or copies with the sequence listing mentioned in left column				
right column):		10.	other (specify):	:			
Figure of the drawings which should accompany the abstract:	Fig. 2	Langua internat	age of filing of the ional application: English				
Box No. X SIGNATURE O	NE ADDITIOAN	T ACEN	IT OR COMMON REPRESENTATIVE				
1			e capacity in which the person signs (if such capacity is not obvious	s from reading the request).			
Düsseldorf, 03/04/2002							
$ M\rangle$							
Dr. Ralph Schippan							
Patent Attorney (24)							
1 Detection 1 1 22		— For	receiving Office use only	2 D .			
Date of actual receipt of the international application:	Drawings: received:						
Corrected date of actual rece timely received papers or dra the purported international a							
4. Date of timely receipt of the required corrections under PCT Article 11(2):							
5. International Searching Auth (if two or more are competer			6. Transmittal of search copy delayed until search fee is paid				
For International Bureau use only							
Date of receipt of the record co by the International Bureau:	ру						



This sheet is not part of and does not count as a sheet of the international application.

For receiving Office use only FEE CALCULATION SHEET International Application No. Annex to the Request Applicant's or agent's SCar020190WO file reference Date stamp of the receiving Office Applicant **NOKIA CORPORATION** CALCULATION OF PRESCRIBED FEES 100 chf. T 1. TRANSMITTAL FEE 1.383 chf. s 2. SEARCH FEE International search to be carried out by (If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search.) 3. INTERNATIONAL FEE Basic Fee Where item (b) of Box No. IX applies, enter Sub-total number of sheets Where item (b) of Box No. IX does not apply, enter Total number of sheets 650 chf. ы 150 chf. number of sheets in excess of 30 b3 additional component (only if sequence listing part of description is filed in computer readable form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii)): 400 x fee per sheet 800 chf. B Add amounts entered at b1, b2 and b3 and enter total at B. **Designation Fees** The international application contains 89 designations. 700 chf. D number of designation fees amount of designation fee payable (maximum 6) 1.500 chf. I Add amounts entered at B and D and enter total at I . . . (Applicants from certain States are entitled to a reduction of 75% of the international fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 25% of the sum of the amounts entered at B and D.) P 4. FEE FOR PRIORITY DOCUMENT (if applicable) 2.983 chf. 5. TOTAL FEES PAYABLE TOTAL Add amounts entered at T, S, I and P, and enter total in the TOTAL box The designation fees are not paid at this time. MODE OF PAYMENT authorization to charge deposit account (see below) postal money order cash coupons bank draft revenue stamps other (specify): AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT Receiving Office: RO/_WIPO (This mode of payment may not be available at all receiving Offices) Deposit Account No.: ___ Authorization to charge the total fees indicated above. Date: 03/04/2002 (This check-box may be marked only if the conditions for deposit accounts of the receiving Office so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above. Name: Dr. Ralph Schippan

Form PCT/RO/101 (Annex) (March 2001; reprint July 2001)

Authorization to charge the fee for priority document.

See Notes to the fee calculation sheet

Signature: